

	Hits	Search Text	DBs
1	1	("20040129919").PN.	US-PGPUB; USPAT; USOCR
2	537	horikawa.in.	US-PGPUB; USPAT
3	70115	"0.95"	US-PGPUB; USPAT
4	22	horikawa.in. and "0.95"	US-PGPUB; USPAT
5	67268	piezoelectric	US-PGPUB; USPAT
6	2	(horikawa.in. and "0.95") and piezoelectric	US-PGPUB; USPAT
7	78207	stoichiometric	US-PGPUB; USPAT
8	5	horikawa.in. and piezoelectric and stoichiometric	US-PGPUB; USPAT
9	1046180	pb or lead	US-PGPUB; USPAT
10	153	piezoelectric and stoichiometric with (pb or lead)	US-PGPUB; USPAT
11	3999337	"0.5" or "5" or "0.95" or "0.995"	US-PGPUB; USPAT
12	36	piezoelectric and stoichiometric with (pb or lead) same ("0.5" or "5" or "0.95" or "0.995")	US-PGPUB; USPAT
13	2	("5164882" "5438232").PN.	USPAT
14	2	"6230378".URPN.	USPAT
15	72172	"0.95" or "0.995"	US-PGPUB; USPAT
16	1048203	pb or lead	US-PGPUB; USPAT
17	67429	piezoelectric	US-PGPUB; USPAT
18	0	(pb or lead) adj ("0.95" or "0.995") and piezoelectric	US-PGPUB; USPAT
19	1	"20040129919".pn.	US-PGPUB; USPAT
20	5415	"0.950" or "0.995"	US-PGPUB; USPAT
21	0	"20040129919".pn. and ("0.950" or "0.995")	US-PGPUB; USPAT
22	119294	PB	US-PGPUB; USPAT
23	1	"20040129919".pn. and PB	US-PGPUB; USPAT
24	55626	("0.5" or "5") adj mol\$1	US-PGPUB; USPAT
25	43	piezoelectric and (pb or lead) with (("0.5" or "5") adj mol\$1)	US-PGPUB; USPAT

	Hits	Search Text	DBs
26	5089	horikawa	EPO; JPO; DERWENT; IBM_TDB
27	97029	piezoelectric	EPO; JPO; DERWENT; IBM_TDB
28	58	horikawa and piezoelectric	EPO; JPO; DERWENT; IBM_TDB
29	1	("6383408").PN.	USPAT; USOCR
30	446	oxygen adj (conc or concentration) with (vol\$1 or volume)	EPO; JPO; DERWENT; IBM_TDB
31	2	piezoelectric and (oxygen adj (conc or concentration) with (vol\$1 or volume))	EPO; JPO; DERWENT; IBM_TDB
32	5174	oxygen with (vol\$1 or volume)	EPO; JPO; DERWENT; IBM_TDB
33	14	piezoelectric and (oxygen with (vol\$1 or volume))	EPO; JPO; DERWENT; IBM_TDB
34	3621905	ABO\$3 or perovskite	US-PGPUB; USPAT
35	432744	oxygen	US-PGPUB; USPAT
36	446910	atmosphere	US-PGPUB; USPAT
37	931	piezoelectric and (pb or lead) and (ABO\$3 or perovskite) and oxygen with atmosphere	US-PGPUB; USPAT
38	828	156/89.12-89.21.ccls.	US-PGPUB; USPAT
39	9	(piezoelectric and (pb or lead) and (ABO\$3 or perovskite) and oxygen with atmosphere) and 156/89.12-89.21.ccls.	US-PGPUB; USPAT
40	380	piezoelectric and (pb or lead) and ((ABO\$3 or perovskite) or PZT or titanate) and oxygen with (vol or volume)	US-PGPUB; USPAT
41	74	156/89.14.ccls.	US-PGPUB; USPAT
42	67429	piezoelectric	US-PGPUB; USPAT
43	9	156/89.14.ccls. and piezoelectric	US-PGPUB; USPAT
44	67429	piezoelectric	US-PGPUB; USPAT
45	3624257	ABO\$3 or perovskite or pzt or pt or titanate	US-PGPUB; USPAT
46	432744	oxygen	US-PGPUB; USPAT

	Hits	Search Text	DBs
47	452203	sinter\$3 or fire\$1 or firing or bake\$1 or baking	US-PGPUB; USPAT
48	666	piezoelectric and (ABO\$3 or perovskite or pzt or pt or titanate) and oxygen same (sinter\$3 or fire\$1 or firing or bake\$1 or baking)	US-PGPUB; USPAT
49	1270415	vol or volume	US-PGPUB; USPAT
50	128	(piezoelectric and (ABO\$3 or perovskite or pzt or pt or titanate) and oxygen same (sinter\$3 or fire\$1 or firing or bake\$1 or baking)) and oxygen same (vol or volume)	US-PGPUB; USPAT
51	505	piezoelectric and oxygen with (vol or volume)	US-PGPUB; USPAT
52	19	piezoelectric and (sinter\$3 or fire\$1 or firing or bake\$1 or baking) with oxygen with (vol or volume)	US-PGPUB; USPAT
53	35	piezoelectric and (sinter\$3 or fire\$1 or firing or bake\$1 or baking) same oxygen with (vol or volume)	US-PGPUB; USPAT
54	16	(piezoelectric and (sinter\$3 or fire\$1 or firing or bake\$1 or baking) same oxygen with (vol or volume)) not (piezoelectric and (sinter\$3 or fire\$1 or firing or bake\$1 or baking) with oxygen with (vol or volume))	US-PGPUB; USPAT
55	97029	piezoelectric	EPO; JPO; DERWENT; IBM_TDB
56	328726	oxygen or o2	EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
57	354041	vol or vol% or volume	EPO; JPO; DERWENT; IBM_TDB
58	17	piezoelectric and (oxygen or o2) with (vol or vol% or volume)	EPO; JPO; DERWENT; IBM_TDB
59	33201	ABO\$1 or perovskite or pzt or titanate	EPO; JPO; DERWENT; IBM_TDB
60	36	(ABO\$1 or perovskite or pzt or titanate) and (oxygen or o2) with (vol or vol% or volume)	EPO; JPO; DERWENT; IBM_TDB
61	937	(piezoelectric or (ABO\$1 or perovskite or pzt or titanate)) and (oxygen or o2) with (conc or concentration or atmosphere)	EPO; JPO; DERWENT; IBM_TDB
62	54	piezoelectric and (ABO\$1 or perovskite or pzt or titanate) and (oxygen or o2) with (conc or concentration or atmosphere)	EPO; JPO; DERWENT; IBM_TDB
63	1	("6383408").PN.	US-PGPUB; USPAT; USOCR
64	1	("20040021399").PN.	US-PGPUB; USPAT; USOCR
65	1	("6080328").PN.	US-PGPUB; USPAT; USOCR
66	1	("20040129919").PN.	US-PGPUB; USPAT; USOCR
67	1	"06020014"	EPO; JPO; DERWENT; IBM_TDB
68	9	"2122598"	EPO; JPO; DERWENT; IBM_TDB
69	2	"11163433"	EPO; JPO; DERWENT; IBM_TDB
70	2	"11274595"	EPO; JPO; DERWENT; IBM_TDB
71	1	("6383408").PN.	US-PGPUB; USPAT; USOCR
72	1	("5507898").PN.	US-PGPUB; USPAT; USOCR
73	4	"2003055045"	EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
74	1	"06020014"	EPO; JPO; DERWENT; IBM_TDB
75	100220	piezoelectric or PZT	EPO; JPO; DERWENT; IBM_TDB
76	2100064	electrode or Ag or silver	EPO; JPO; DERWENT; IBM_TDB
77	333958	O2 or oxygen	EPO; JPO; DERWENT; IBM_TDB
78	762862	conc or concentraion or vol or volume or atm or atmosphere	EPO; JPO; DERWENT; IBM_TDB
79	498911	sinter\$3 or bak\$3 or fire\$1 or firing	EPO; JPO; DERWENT; IBM_TDB
80	20	S80 and S81 and (S82 with S83 with S84)	EPO; JPO; DERWENT; IBM_TDB
81	98	S80 and S81 and (S82 with S83)	EPO; JPO; DERWENT; IBM_TDB
82	78	S86 not S85	EPO; JPO; DERWENT; IBM_TDB
83	1054995	Ag	EPO; JPO; DERWENT; IBM_TDB
84	49110	Pd	EPO; JPO; DERWENT; IBM_TDB
85	98311	"85"	EPO; JPO; DERWENT; IBM_TDB
86	2318998	"15"	EPO; JPO; DERWENT; IBM_TDB
87	973087	electrode	EPO; JPO; DERWENT; IBM_TDB
88	1	S92 with S88 with S89 with S90 with S91	EPO; JPO; DERWENT; IBM_TDB
89	340199	"90"	EPO; JPO; DERWENT; IBM_TDB
90	5297813	"10"	EPO; JPO; DERWENT; IBM_TDB
91	6	S92 with S88 with S89 with S94 with S96	EPO; JPO; DERWENT; IBM_TDB
92	0	S80 and S88 with S89 with S90 with S91	EPO; JPO; DERWENT; IBM_TDB
93	1	S80 and S88 with S89 with S94 with S96	EPO; JPO; DERWENT; IBM_TDB
94	58	S88 with S89 with S94 with S96	EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
95	58	S88 with S89 with S94 with S96	EPO; JPO; DERWENT; IBM_TDB
96	19	S88 with S89 with S90 with S91	EPO; JPO; DERWENT; IBM_TDB
97	74	S100 or S102	EPO; JPO; DERWENT; IBM_TDB
98	1	("6383408").PN.	USPAT
99	2	("3956150" "6299791").PN. OR ("6383408").URPN.	US-PGPUB; USPAT; USOCR
100	577970	electrode	US-PGPUB; USPAT; USOCR
101	575913	Ag or silver	US-PGPUB; USPAT; USOCR
102	217309	Pd or palladium	US-PGPUB; USPAT; USOCR
103	2581128	"85" or "90"	US-PGPUB; USPAT; USOCR
104	6358424	"15" or "10"	US-PGPUB; USPAT; USOCR
105	108	S106 and S107 with S108 with S109 with S110	US-PGPUB; USPAT; USOCR
106	77086	piezoelectric	US-PGPUB; USPAT; USOCR
107	25045	low adj loss	US-PGPUB; USPAT; USOCR
108	86	S112 and S106 and S112 with S113	US-PGPUB; USPAT; USOCR
109	575913	Ag or silver	US-PGPUB; USPAT; USOCR
110	217309	Pd or palladium	US-PGPUB; USPAT; USOCR
111	83268	PZT or piezoelectric or piezoceramic	US-PGPUB; USPAT; USOCR
112	2581128	"85" or "90"	US-PGPUB; USPAT; USOCR
113	6358424	"10" or "15"	US-PGPUB; USPAT; USOCR
114	12	S117 and S115 with S116 with S118 with S119	US-PGPUB; USPAT; USOCR
115	26	electrode with S115 with S116 with S118 with S119	US-PGPUB; USPAT; USOCR

	Hits	Search Text	DBs
116	3914396	"60"	US-PGPUB; USPAT; USOCR
117	4677397	"40"	US-PGPUB; USPAT; USOCR
118	16	S117 and S115 with S116 with S122 with S123	US-PGPUB; USPAT; USOCR

	L #	Hits	Search Text	DBs
1	L1	1172030	Ag or silver	EPO; JPO; DERWEN T; IBM_TDB
2	L2	69186	Pd or palladium	EPO; JPO; DERWEN T; IBM_TDB
3	L3	77410	"70" with "30"	EPO; JPO; DERWEN T; IBM_TDB
4	L4	80308	"90" with "10"	EPO; JPO; DERWEN T; IBM_TDB
5	L5	973087	electrode	EPO; JPO; DERWEN T; IBM_TDB
6	L6	17222	"85" with "15"	EPO; JPO; DERWEN T; IBM_TDB
7	L7	45	5 and 1 with 2 with (3 or 4 or 6)	EPO; JPO; DERWEN T; IBM_TDB

	L #	Hits	Search Text	DBs
8	L8	102847	piezoceramic or piezoelectric or piezoactuator or electrostrictive	EPO; JPO; DERWEN T; IBM_TDB
9	L9	5	8 and 1 with 2 with (3 or 4 or 6)	EPO; JPO; DERWEN T; IBM_TDB
10	L10	81824	"80" with "20"	EPO; JPO; DERWEN T; IBM_TDB
11	L11	17	(5 or 8) and 1 with 2 with 10	EPO; JPO; DERWEN T; IBM_TDB
12	L12	0	252/62.9.ccls.	US- PGPUB; USPAT
13	L13	350	252/62.9PZ.ccls.	US- PGPUB; USPAT
14	L14	459	252/62.9PZ.ccls.	US- PGPUB; USPAT; USOCR
15	L15	575369	oxygen or O2	US- PGPUB; USPAT; USOCR
16	L16	237981 1	conc or concentration or atmosphere or vol or volume or vol%	US- PGPUB; USPAT; USOCR

	L #	Hits	Search Text	DBs
17	L17	65	14 and 15 with 16	US- PGPUB; USPAT; USOCR
18	L18	577970	electrode	US- PGPUB; USPAT; USOCR
19	L19	142823 0	thickness	US- PGPUB; USPAT; USOCR
20	L20	77086	piezoelectric	US- PGPUB; USPAT; USOCR
21	L21	4856	internal adj electrode	US- PGPUB; USPAT; USOCR
22	L22	257	20 and 21 with 19	US- PGPUB; USPAT; USOCR
23	L23	0	20 and 21 with 19 same 1 with 2	US- PGPUB; USPAT; USOCR
24	L24	36	20 and 21 with 19 same (ag or silver) with (pd or palladium)	US- PGPUB; USPAT; USOCR